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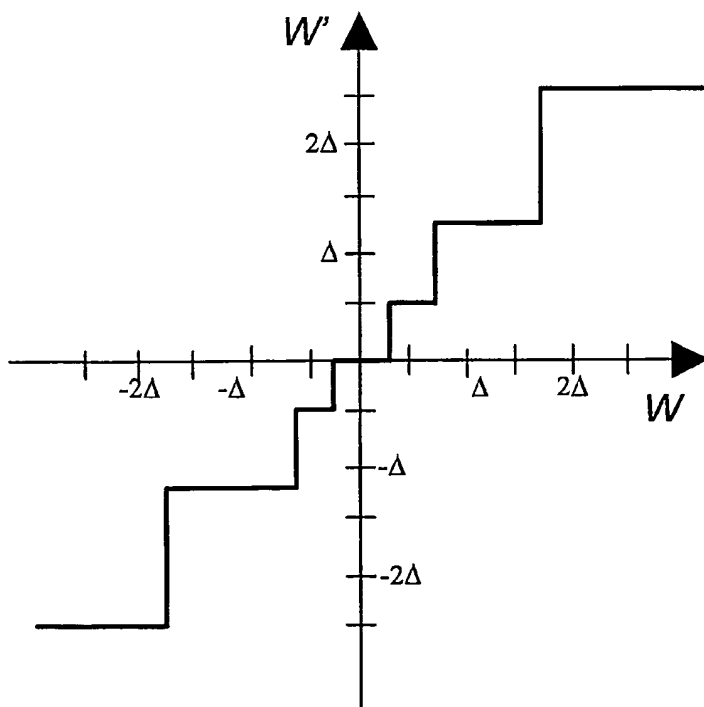
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- (71) Applicant (for all designated States except US): MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD. [JP/JP]; 1006, Oaza Kadoma, Kadoma-shi, Osaka 571-8501 (JP).
- (72) Inventors; and
- (75) Inventors/Applicants (for US only): WEDI, Thomas [DE/DE]; Aussiegerstr. 8, 64823 Gross-Umstadt (DE). WITTMANN, Steffen [DE/DE]; Hermesstr. 18, 63263 Neu-Isenburg (DE). SCHLOCKERMANN, Martin [DE/DE]; Lessingstr. 13, 63322 Roedermark (DE).
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(54) Title: ENCODING AND DECODING OF VIDEO IMAGES BASED ON A NON-LINEAR QUANTIZATION



(57) Abstract: The present invention enables to adaptively shape the quantization intervals according to a non-linear quantization curve for encoding video data in order to better adapt the quantization process to film grain information without increasing the resulting bit rate while maintaining the coding efficiency.

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